

Image of single-phase Chromia-Titania with a titania content of 10%. The black spots are porosities which are always present in thermally sprayed deposits.

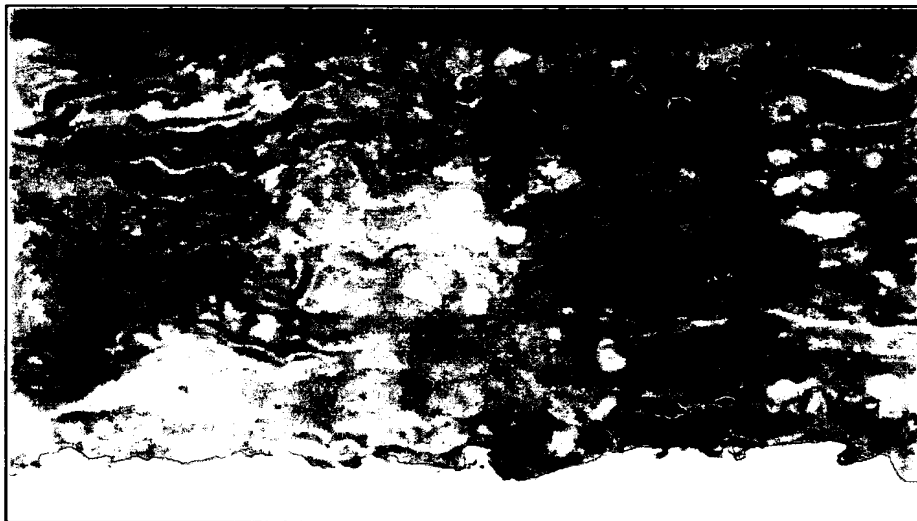


Image of multiphase Alumina-Titania with a titania content of 40%. The black spots are porosities which are always present in thermally sprayed deposits. The multiphase nature of this material is evidenced by the lighter and darker streaks and regions in the material.